

Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr. Lawrence B. Bugaisky Michael V. Messinger bufüth II. Kim Judith U. Kim

Patrick E. Garrett Jeffrey T. Helvey Heidi L. Kraus Eldora L. Ellison Thomas C. Fiala Albert L. Ferro* Donald R. Banowit Peter A. Jackman Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Brian J. Del Buono Virgil Lee Beaston Theodore A. Wood Elizabeth J. Haanes Joseph S. Ostroff Christine M. Lhulier

April 22, 2005

Laura A. Vogel Michael J. Mancuso Bryan S. Wade Aaron L. Schwartz Michael G. Penn* Matthew E. Kelley*

Rae Lynn P. Guest George S. Bardmesser Daniel A. Klein

Jason D. Eisenber Michael D. Spech

Andrea J. Kamage

Andrea J. Kamage Tracy L. Muller Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Aric W. Ledford

Helene C. Carlson Cynthia M. Bouchez

Timothy A. Doyle* Gaby L. Longsworth Lori A. Gordon

Nicole D. Dretar Ted J. Ebersole

Jyoti C. Iyer

Registered Patent Agents Karen R. Markowicz Nancy J. Leith Matthew J. Dowd Katrina Yujian Pei Quach Bryan L. Skelton Robert A. Schwartzman Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

Attn: Certificate of Correction Branch

Michelle K. Holoube Simon J. Elliott Julie A. Heider Mita Mukherie Scott M. Woodhouse Christopher J. Walsh Liliana Di Nola-Baron Peter A. Socarras

Of Counsel Kenneth C. Rass III Evan R. Smith Marvin C. Guthrie

*Admitted only in Maryland Admitted only in Virginia Practice Limited to Federal Agencies

WRITER'S DIRECT NUMBER: (202) 772-8520 INTERNET ADDRESS: TWOOD@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent No. 6,844,660 B2; Issued: January 18, 2005

(from Appl. No. 10/622,707; Filed: July 21, 2003)

Method for Obtaining Biometric Data for an Individual in a Secure

Transaction

Patentee:

Walter G. SCOTT

Our Ref:

1823.0150007

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Request for Certificate of Correction Under 37 C.F.R. § 1.322;
- 2. Completed Form PTO/SB/44, with the noted correction printed thereon; and
- 3. A copy of the PTO/SB/08a and PTO/SB/08b forms citing references filed in an Information Disclosure Statement on April 19, 2004, and initialed by the Examiner in the Notice of Allowance dated July 7, 2004.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents April 22, 2005 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Theodore A. Wood Attorney for Patentee Registration No. 52,374

Mu co

MVM/TAW:ddc Enclosures

388294_1.DOC

APR 2 2 2005

TRADEMIN

PTO/SB/08a (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
0 a collection of Information unless it distribute a world OMB.

INFORMATION	DISCLOSURE
STATEMENT B	Y APPLICANT

Substitute (84879 1449A

Sheet

(Use as many sheets as necessary)

of 1 3

the Paperwork Reduction

Con	nplete if Known
Application Number	10/622,707
Fuing Date	July 21, 2003
First Named Inventor	Walter G. Scott
AR Unit	2834
Examinar Nama	Budd, Mark Osborne
Attorney Docket Number	1823 0150007

					400 / CM	
Examiner	Cite	Document Number	Publication Date	Name of Patentee	Pages, Columns, Lines, Where	
Initials*	No.¹	Number-Kind Code ^{2 (II Known)}		or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
MB	AA1	US-4,316,115	02-16-1982	Wilson et al.		
ĵ	AB1	US-4,394,773	07-19-1983	Ruell		
	AC1	US-4,499,394	02-12-1985	Koal		
7	AD1	US-4,539,554	09-03-1985	Jarvis et al.		
	AEI	US-4,555,953	12-03-1985	Dario et al.	+	
	AF1	US-4,634,917	01-06-1987	Dvorsky et al.		
	AG1	US-4,643,028	02-17-1987	Kondo et al.		
	AH1	US-4,709,342	03-21-1989	Ratzlaff et al.	 	
	AI1	US-4,814,661	03-21-1989	Ratzlaff et al.		
	AJ1	US-4,849,668	07-18-1989	Crawley et al.		
1	AK1	US-5,055,838	10-08-1991	Wise et al.		
	ALI	US-5,224,174	06-29-1993	Schneider et al.		
4	AM1	US-5,273,045	12-28-1993	Chihara et al.		
	AN1	US-5,311,095	05-10-1994	Smith et al.		
	AO1	US-5,339,051	08-16-1994	Koehler et al.		
	AP1	US-5,365,154	11-15-1994	Schneider et al.	*	
	AQ1	US-5,421,335	06-06-1995	Wild	~	
	AR1	US-5,424,596	06-13-1995	Mendenhall et al.	+	

		FC	REIGN PATENT DOC	UMENTS	C/0./3 / 5.00	
Examiner Initials*	Cite No.'	Foreign Patent Document Country Code* Kind Code* (in known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	7°
me	BAI	DE 19750179 A1	02-25-1999	Hahn-Jose		
	BB1	EP 0649116 A1 and B1	04-19-1995	Tamori		1
	BC1	JP 7-059769	03-07-1995	Toshiro et al.		
	BD1	JP 8-336534	12-24-1996	Takeshi	-	
	BEI	WO01/18740 A1	03-15-2001	Schneider et al.		
V	BF1	WO01/19016 A1	03-15-2001	Schneider et al.		

Examiner Signature	WARRAND BUDD	Date	
	DOLLAR PARTE CONTRACTOR	Considered	16-29-06
	PRIMARYCEXAMPNER		10 0107

EXAMINER: initial if reference considered, she they are substituted in the conformance with M PEP 609. Draw line through distion if not in conformance and not considered, include copy of this form with need communication to applicant. Papellusins unique distinct designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspio.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent document, the indication of the year of the reign of the Emperor must precede the sertal number of the patent document. In this of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English tanguage Transaction is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete lists form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/S8/08a (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form	1449A/PTO				mplete If Known
•		Application Number	10/622,707		
INFO	RMATION D	ISCI OSUE	?F	Fung Date	July 21, 2003
STATEMENT BY APPLICANT		First Named Inventor	Walter G. Scott		
317	I EMERI BI	APPLICA	• •	Art Unit	2834
	(Use as many sheets	as necessary)		Examiner Name	Budd, Mark Osborne
Sheet	7	of	3	Attorney Docket Number	1823 0150007

					Pages, Columns.	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Lines, Where Relevant Passages	
		Number-Kind Code ^{2 (3 Known)}	MM-DD-YYYY	Cited Document	or Relevant Figures Appear	
1117	AA2	US-5,456,256	10-10-1995	Schneider et al.		
1	AB2	US-5,500,635	03-19-1996	Mott		
	AC2	US-5,515,738	05-14-1996	Tamori		
	AD2	US-5,552,274	09-03-1996	Oyama et al.	~	
	AE2	US-5,578,761	11-26-1996	Clark, Jr. et al.		
	AF2	US-5,587,533	12-24-1996	Schneider et al.		
	AG2	US-5,647,364	07-15-1997	Schneider et al.		
	AH2	US-5,689,576	11-18-1997	Schneider et al.	_	
	AI2	US-5,760,530	06-02-1998	Kolesar		
	AJ2	US-5,844,287	12-01-1998	Hassan et al.		
	AK2	US-5,935,071	08-10-1999	Schneider et al.		
	AL2	US-6,111,342	08-29-2000	Muramatsu et al.	-	
	AM2	US-6,296,610 B1	10-02-2001	Schneider et al.	_	
W/	AN2	US-6,461,314 B1	10-08-2002	Pant et al.		
						

<u> </u>			OREIGN PATENT DOC	UMENTS	طان کر درماع	
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ⁴ Kind Code ⁵ (in known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁴
Mz	BA2	WO01/67383 A1	09-13-2001	Koo		
1	BB2	WO01/91626 A2	12-06-2001	Currie et al.		
	BC2	WO02/12660 A1	02-14-2002	Koo	_	
	BD2	WO02/48485 A1	06-20-2002	Koo	_	1
	BE2	WO03/15011 A1	02-20-2003	Koo		
				†		

Examiner Signature	PRIMARIA SAANARA	Date Considered	6-27-04

EXAMINER: initial if reference considered, whether or not disting is in conformance with M PEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Application to applicant the light list of the state of the conformance and not considered. Include copy of this form with next communication to applicant. "Application to supplicate under the list of the state of the state of the reign of the Emperor must precede the aerial number of the patent document. "Note of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language Transaction is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. NO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTC/SB/08b (08-03)
Approved for use through 08/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	-			Com	plete If Known
Substitute for	form 14498/	PTO		Application Number	10/622,707
INFORMATION DISCLOSURE				Filing Date	July 21, 2003
l	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Walter G. Scott
				Art Unil	2834
(ose as many should as necessary)		Examiner Name	Budd, Mark Osborne		
Sheet	3	of	3	Attorney Docket Number	1823.0150007

Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published	T²
Ms	CA1	Schneider et al., "Live Scan Fingerprint Imagery Using High Resolution C-Scan Ultrasonography," Proceedings of the 25th Annual 1991 IEEE Int'l Carnahan Conference on Security Technology, IEEE, October 1-3, 1991, Taipei, Taiwan, pp. 89-95.	
	CB1	Patent Abstract of Japanese Publication Number 08336534, Japanese Patent Office, 1 page (December 1996).	
	CC1	Patent Abstract of Japanese Publication Number 07059769, Japanese Patent Office, 1 page (March 1995).	
	CD1	DIALOG File 349 (PCT FULL TEXT) (1 page) English Language abstract of Patent WO 9910874, published March 4, 1999.	
	CE1	DIALOG File 349 (PCT FULL TEXT) (1 page) English Language abstract of Patent DE 19750179 A1, published February 25, 1999.	
	CF1	Davidsen, R. and Smith, S., "Two-Dimensional Array for Medical Ultrasound Using Multilayer Flexible Circuit Interconnection," <i>IEEE Transactions on Ultrasonics</i> , Ferroelectrics, and Frequency Control, IEEE, Vol. 45, No. 2, pp. 338-348 (March 1998).	
V	CG1	Roethenbaugh, Gary, "Biometrics Explained," International Computer Security Association, Vol. 2.0, pp. 1-34 (1998)	
			-

	MAKK U. BUDD		
Examiner Signature	PRIMARY EXAMINED	Date Considered	6-27-04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M PEP 609. Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.